**The Core and MORE Instruction Checklist**

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| **The CCSS Standard: 3.MD.1**  **The Envision Lesson: Topic 17-2 Time to the Minute** | |
| **EXPLICIT INSTRUCTION**  **I do it, We do it, Y’all do it, You do it** | **ENGAGEMENT**  **All Students Saying, Writing, Doing** |
| **PROACTIVE PLANNING** | **VOCABULARY WORDS** |
| Children may have difficulty counting by fives then switching to counting by ones (minutes) around the clock. | Hour  Half hour  Quarter hour  Minute  a.m.  p.m.  elapsed time |
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| **ANTICIPATORY SET** (5 MINUTES) | |
| 1. Review: Make comparison between hour, half hour, and quarter hour—describe time elements in different ways (i.e., hour equals 60 mins., 2 half hours, 4 quarter hours, 1/24th day)  2. What can you do in an hour? Half hour? Etc. What can you do in a minute? | * Choral Responses * Partner Responses * Written Responses * Random call on students (No hand raising) |
| **BUILDING A FOUNDATION** (5-10 MINUTES) | |
| *The Language of Math*: Vocabulary instruction   1. Teach meaning of a minute by doing something physical (jogging in place, etc.) for a minute 2. Watch second hand to see and experience what a minute looks like on an analog clock | * Choral Responses * Partner Responses * Written Responses * Random call on students (No hand raising) |
| **WHOLE GROUP INSTRUCTION: Concrete** (10-15 MINUTES) | |
| *Develop the Concept: Interactive Learning (Hands-on)*  1. Using individual student clocks have students identify 8:46 (Topic 17-2, pg 396B)  2. Using clock stamp, students write different ways to read this time in their journals  3. Show other times for reinforcement. Relate times to real-life situations. | * Choral Responses * Partner Responses * Written Responses   + Paper   + Math Journal   + Individual Whiteboards   + Student page from the topic pouch * Random call on students (No hand raising) |
| **SCAFFOLDED INSTRUCTION: Representational** (15-20 MINUTES) | |
| *Develop the Concept: Visual*  1. Visual Learning Animation (on-line or CD) for 17-2 | * Choral Responses * Partner Responses * Written Responses * Random call on students (No hand raising) |
| **INDEPENDENT PRACTICE: ABSTRACT (**15-20 MINUTES) | |
| *Independent Practice* and *Problem Solving*   1. Guided practice with partners 2. Assign Reteaching Master 17-2 | * Choral Responses * Partner Responses * Written Responses * Random call on students (No hand raising) |
| **FORMATIVE ASSESSMENT** (5-10 MINUTES) | |
| 1. Quick-check master 17-2 | |
| **CENTER ACTIVITIES** (15 - 45 MINUTES)  \*This part of the lesson is beneficial for providing engaging activities while the teacher works with small groups of students who need supplemental instruction. | |
| Center Activity 17-2 –see pg 397B | |
| **HOMEWORK Practice Master 17-2** | |